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the Cannon

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The University of Toronto Engineering Society

Vol. VIII, No. 1

Eng Soc \$15,000 in the Red Pub, BFC Caper Main Culprits

As the 1985/86 school year begins, the Engineering Society is faced with trying to rebound from a \$15,685 deficit left over from the previous administration. The deficit, which represents 25% of the total Eng Soc budget, is the first in the corporation's history.

The main reasons for the deficit were the combination of a reduced Engineering Stores income, losses on the Suds Pub as well as a \$5269 lump sum payment to cover damages occurring during a BFC caper at New College in February 1984.

The financial statements, dated Feb. 28, 1985, show that the Suds Pub incurred a \$4128 loss for the year. This loss appears to be chiefly due to inventory problems as well as lax accounting procedures.

The inventory problems were compounded by overstuffed fridges, especially during last winter's beer strike. A large stock of American beer, brought in during the strike but left unwanted at strike's end, was eventually sold at a loss or given away, as it was in danger of spoiling. In addition, no accurate count of the number of cases delivered by Campus Beverage Services (CBS) was kept, apparently due to the fact that the CBS invoices were not retained.

The gravity of the pub's situation was evidently not known until the end of the year, when a final tally of receipts from beer sales versus CBS invoices and other expenses (staff salaries, audio equipment and video screen rentals) was taken. This audit showed that there was a significant discrepancy between the number of beers sold and the number consumed.

Vice-President Administration and former Treasurer Richard Fofana attributed the pub loss to "bad management", saying that "they just didn't pay close enough attention to what they were doing." Last year's Pub Managers Bruce Christie and Steve Azuma could not be reached for comment.

A second major contributor to the deficit was the New

College BFC caper. The caper resulted in \$5500 in damages and the subsequent arrest of four members. It was agreed that the charges would be dropped if the four would reimburse New College for the damages.

The Eng Soc then stepped in and assumed financial responsibility, as Soc members felt that it would be unjust to saddle the four members with the expense, when perhaps 15 or more BFC members were involved in the caper. However, in order to repay the Eng Soc, it was agreed that BFC members would work at the next year's pubs (1984/85) without pay. Unfortunately, no records were kept of any such work.

Another contributor to the See Eng Soc, page 2

BFC Caper Revisited

The recent financial statements released by the Engineering Society for the 84-85 fiscal year show that a \$5000 loan given to four BFC members in March 1984 has been declared a bad debt. The loan was issued to help pay for damages and legal fees incurred as a result of a BFC caper at New College in Feb '84.

Damage occurred to the residence when some 15 BFC members smeared vaseline on doorknobs and shoe polish on toilet seats. However, the most serious damage was effected when a shower curtain was stuffed into a running toilet, ruining the residence carpet. U of T Police, acting on evidence provided by New College residents, arrested four BFC members near the engineering buildings later that night. The four were charged with mischief to private property over \$200 and were then released. During subsequent court appearances, it was agreed that the charges would be dropped, providing restitution

See BFC, page 2



A Grit's Bit Premier David Peterson bends down to shine the shoes of Shinerama co-chairman Chris Harris to kick off the charity's drive for Cystic Fibrosis.

Employment In the Works

By Tony Kasper

Last spring, Engineering students voted 605 - 100 in favour (85 %) of contributing \$19.25 per student for the purpose of operating an Engineering Employment Centre (EEC) in order to increase the employment opportunities available to engineers. So, what has happened since then? Read on for the scoop.

At the beginning of the summer, a committee was set up to found and operate the EEC. It was decided that the committee be made up of 2 Eng Soc representatives (Soc Prez Luis Alegre and Soc Employment Chairman Dave Gropp), 1 Alumnus (Bill McMullen), and 2 U of T Career Centre employees (Rivi Frankle and Marilyn Van Norman).

The committee first met in late May and concluded that Ms. Van Norman would be responsible for the day-to-day running of the office, as she would be able to remain in constant contact with the Centre employee. Also, it was determined that Alegre would

serve as interim Chairman of the committee for the summer, to be replaced by Gropp in September.

The committee's first task was to define the qualifications desired of the employee, for the purposes of placing an advertisement in the *Globe and Mail*. It was agreed that the person hired should be a self-starter, independent and able to work without direction, experienced in marketing, and

have good inter-personal skills. There was some dispute however, as to whether a B.A.Sc. degree should be mandatory. The committee eventually decided that an engineering degree would be an asset but not a requirement. In addition, the committee set the yearly salary for the job at approximately \$35,000.

An ad was placed in the *Globe's* Employment

See Employment, page 2

Liberals Waffle On Underfunding

The fall of the Ontario Conservative Government was heralded by campus leaders as a boon for Ontario's underfunded universities, however, the new Liberal Government's caution since then has caused underfunding activists to temper their enthusiasm.

The optimism shown by Student's Administrative

Council (SAC) and Ontario Federation of Students (OFS) representatives was due to the Liberal Party's campaign platform, as laid out during the spring election, which promised an immediate influx of government money to universities.

However, in their first months of power, the new See Underfunding, page 9

Eng Soc Deficit

Eng Soc deficit was the Communications Committee, whose publications relied for most of the year on only one major advertiser. As a result, none of the five publications was able to break even, including the perennially profitable *Toi ke Oike*.

In addition, several bills from the accounts of past administrations were received and paid this year, including an invoice for the 1984 Kipling Ritual as well as two bills totalling \$1600 for past publication expenses. Fofana said that these bills contributed to the deficit, since they were not budgeted for, and added, "it's unfortunate that we had to spend our time and money cleaning house for past administrations."

Fofana also said that due to this year's late audit such 'carryover' bills would be kept to a minimum next year. "I'm sure we got a lot of little things [in this year's audit] that others would have missed in the past," he said.

The question of how the deficit is to be overcome has been under study by Fofana and present Treasurer Rob

Cumming. Fofana confirmed that the Eng Soc had taken out a \$7000 bank loan to cover overdue bills and operating expenses until the society receives the first installment of student fees. This payment of approximately \$25,000 is due sometime in October.

Fofana said that the deficit would be erased simply by more cautious spending and better management practices this year, although he was uncertain whether the Eng Soc would be able to pull itself back completely into the black by the end of fiscal 1985/86. He suggested that the recovery might take two years.

When asked to characterize the overall situation, Fofana chose to take an optimistic view. "The Eng Soc's in good shape," he said. "We're operating fine now. We're paying our bills."

In a related issue, Fofana mentioned that Eng Soc student fees hadn't increased in five years, while those at other faculties and colleges had risen "anywhere from 30 to 100%." Fofana said that a fee increase was under consideration, but this "had nothing to do with the deficit."

Employment

Supplement, at a cost of \$1610. Forty-five applications were submitted, from which 3 were selected for interviews. The interview process is presently underway.

According to Gropp, if a suitable candidate is found among the five, he or she will be hired immediately, and the Centre can be expected to be

operational in about two weeks. If, however, the committee deems all five applicants unacceptable, ("we want to be sure that we get the right person for the job," says Gropp) there are still a number of options open. These include re-running the ad or hiring an employment agency to continue the search.

Space for the EEC has been provided in the new Koffler Centre.

BFC

be made to the college. Legal fees and damages totalled some \$5500, most of which was covered by loaned Eng Soc monies.

Complete payment of the loan was to be made "on the same day it was issued, one year later", according to Eng Soc records. A later decision, however, allowed for the debt to be repaid through BFC service at engineering pubs. No records of any such service exist.

The Eng Soc considered it unfair to lay the financial burden for the damage at New College on only the four students charged, as there was some uncertainty about who was directly responsible. As a result, it was decided that the loan would not have to be repaid by the BFC. In the 1984/85 financial statements of the society, the loan was written off as a bad debt.

This \$5269 deficit represents approximately one third of the total debt for fiscal 1984/85. Reaction to the loss at Eng Soc is that the present administration is bound to abide by decisions made in the past. In light of the bad debt incurred, a new policy regarding student loans is forthcoming.

the Cannon

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The Cannon is a publication of the University of Toronto Engineering Society. It is published monthly to announce Eng Soc events, discuss faculty and university matters, and present technical information of interest to Engineering undergraduates.

The Cannon encourages submissions; please type or print legibly. Deadline for articles and letters for the next issue is Tuesday October 1, 1985.

Comments on the Cannon or articles appearing in it are appreciated. The editor reserves the right to edit for brevity. The opinions presented here are not necessarily those of the Engineering Society.

Subscriptions are available, call Ella at 978-2917. Anyone interested in helping with the Cannon is most welcome.

employment

Jobs registered to date at the Career Centre on the On-Campus Employment Listings:

Amoco-Canada Ltd.
Arthur Andersen and Company
Bell Canada
Bell Northern Research
Canada Packers Inc.
Canadian Fram Ltd.
Canadian Industrial Risks Insurers
Chevron Canada Resources
Com Dev
Communications Engineering Services Ltd.
Computing Devices
CTS of Canada Ltd.
Dept. of National Defence
Dofasco Inc.
General Motors of Canada Ltd.
H. H. Angus and Associates Ltd.

IBM Canada Ltd.
Imperial Oil Ltd.
Ipsco Inc.
Liebert Corp.
Lutron Electronics
Management Science America
Microtel Pacific Research
Mobil Oil Canada Ltd.
Northern Telecom Ltd.
Peter Kiewit Sons Co. Ltd.
Petro Canada
Polysar Ltd.
Procter and Gamble
Schlumberger International
Square D Canada
Syncrude Canada
Topaz Inc.



Eng Soc: Who's Who

By Daniela Duriavig

At the head of the Engineering Society sit the elected officers: President, VP Administration, VP Activities, Treasurer and Secretary. These people are elected by the entire student body in an annual (and once even semi-annual) election. Your officers this year are friendly and open to new ideas, and very interested in your opinions and concerns. Just so you can recognize them, here is a brief introduction.

President

Luis Alegre (Ind 8T6) is your President. He is probably best known for his approachability and enthusiasm, qualities that were shown during his tenure as VP Activities. Last year his experience will be useful this year, as the president is the one ultimately responsible for coordinating the efforts of all those who sit on Eng Soc. He is also a member of Faculty Council as well as the Council of Presidents of U of T (COPOUT). Probably most important, however, is that the president acts as our representative to the

administration, the alumni and the rest of the university, so that much of his job is public relations work.

Vice-President Administration

The Vice President Administration this year is Richard Fofana (Civ 8T8). He is well equipped to handle his responsibilities. His experience includes a year as Eng Soc Treasurer, a member of the Skule Nite cast and a stint as class rep. As VP, he will handle a budget of over a quarter of a million dollars for the Stores, as well as look after the financial, legal and business affairs of the Society. He prepares the Society's operating budget, is a voting

actually running very few of the events herself, Kim will make sure that things get done, and get done well. She is well suited for this position, with extensive Eng Soc experience in social affairs. She was previously First Year



Chairman, Social Committee Chairman and Orientation Chairman. Kim is the person to contact if you have any ideas for events, or if you simply want to gain experience in organizing and planning activities.

Treasurer

Your Treasurer is Rob Cumming (Civ 8T7). He is responsible for keeping the financial records of the society, and for submitting the society's books for audit at the end of the fiscal year. This is quite a job,



member of all council committees, and acts as President in Luis' absence. VP Admin. is obviously a serious and demanding job, but one which Richard is qualified to handle.

Vice-President Activities

Kim Hollings (Chem 8T7) is Vice President Activities. The VP Activities oversees all educational, athletic and social activities of the Society. While



considering the number of checks that Eng Soc writes annually. This should not prove a problem for Rob, since he has extensive financial experience. He will work in conjunction with the VP Admin to see that your money is well spent.

Secretary

Jeremy Bateson is Secretary. He will organize and maintain Eng Soc's records and files, update the computer bulletin board and, most importantly, provide good cookies for all council meetings. Jeremy is well prepared for his duties. Last year he was Archivist, which



gave him experience with Eng Soc's files and records. He also has a creative side (important in making cookies!) which he has shown through his involvement in Skule Nite and the LGMB.

Eng Soc Review

By Jeremy Bateson

With the end of exams most of the academic activities of the Faculty ceased for the summer, affording everyone a much needed break until September. In the Engineering Society, however, work continued on throughout the summer to plan activities and services for the 1985/86 year. Here are just a few of the highlights of what they've been working on.

Probably the most important Eng Soc project this summer was the new Engineering Employment Centre. In March, the students of this faculty voted overwhelmingly in favour of the \$19.25 fee for the Centre and since then a lot of hard work has gone into setting it up. Dave Gropp (Employment Chairman) and Luis Alegre (Eng Soc President) have been overseeing a committee throughout the summer to set up the Centre. The main task has been choosing someone to staff the Centre and the committee has spent a good deal of time reviewing dozens of applications to fill the position. Everyone is looking forward to the successful completion of this project in 1985/86.

One project that has returned to the Eng Soc agenda is the Med Sci wheelchair ramp. The Eng Soc offered to build the ramp last year but Physical Plant had problems with the original location, so the project was put on hold. Luis Alegre has started the project up again and hopes to decide on a suitable location that is agreeable to Physical Plant. Nick Caccavella (Civil Club Chairman) has picked up on the technical side of the ramp and if all goes well construction can begin shortly.

As usual the Orientation Committee met throughout the summer to prepare a fine welcome for Frosh and returning students. This year however, there was a difference: we had two orientation days instead of one. Kim Hollings (VP Activities) chaired the committee and was able to obtain this change on a trial basis from the faculty. The new format was very successful. The Summer Nites were held in August with a very good response and Orientation Week continued in the same spirit.

There is also the usual group of smaller projects. The Centennial Bike Project is rolling along smoothly (sorry about that). The Cannonball will be held at the Royal York and the Grad Ball will be at the Sheraton Centre.

This month the Eng Soc will begin showing off some of the great stuff it has planned for this year. It looks like 1985/86 is going to be super.

Dean's Message

Welcome to the Faculty for those who are beginning their engineering studies and welcome back to those who are returning from what I hope has been an enjoyable and profitable summer.

Engineers are traditionally optimists and this year there is good reason for optimism for the future. The Canadian economy continues to improve, leading to an improvement in both number and quality of opportunities for engineering graduates. Thanks to your initiative last spring in voting for a fee increase there will be increased efforts this year through the Career Centre to help you in accessing these opportunities successfully.

I am acutely aware of the problem you have had during the past year with computer access. Our acquisition of a major new computer, thanks to the generosity of Honeywell, should go far toward restoring adequate computing service.

As difficulties arise during the year, do not hesitate to bring them to your professor, your department chairman, to Associate Deans George Will and Derek McCammond, or to me. Many issues are usually best discussed first at class level and then brought by class representatives to the appropriate person. It is through effective and speedy communication that we can cooperate to provide the quality of education you deserve.

G. R. Slemmon

President's Message

I hope you all enjoyed your Frosh week. Remember it, since it will probably be the only orientation of this sort that you will experience. There are monthly publications of the Cannon were I will be updating you on the various events and plans of the Eng Soc.

Throughout the summer, we have been busy planning for 1985/86. One of our major tasks, of course, was organizing your orientation. You wouldn't believe how much planning and dedicated effort it involved! Over 150 upperclassmen spent countless hours filling frosh kits, coordinating the Shinerama drive, and organizing the other various Orientation Week events. Kim Hollings, your VP Activities chaired the Orientation Committee and should receive a great deal of credit for its success.

We are also working in conjunction with U of T's Physical Plant to build a ramp for the disabled on the Medical Sciences Building. A team of 4th year Civil students are working on the technical side

of things, developing several different proposals. The money for the project, estimated at more than 30,000, will come from donations and the Office of Disabled Services. The Eng Soc will contribute the design as well as the labour required to build the ramp.

A prototype for the world's fastest manpowered vehicle has been developed, and we are hoping now to find a proper location for the test.

In addition to all these projects, the Eng Soc is also carrying out its regular tasks. The Engineering Athletic Association has begun to organize for the 15 different sports at 4 levels of proficiency enjoyed by engineers each year. There should be a team out there somewhere for you.

Skule Night is also looking ahead and preparing this year's show. I strongly urge you to participate in this great event; it's one of the best productions around.

Of course, there are many other aspects to the Eng Soc, however, it is important that you, as a new student, ensure that you are capable of

completing your schoolwork, before committing yourself to other things. Once you have become accustomed to your workload, then you will be able to get involved in the services that we have for you.

There will be elections in first and second year classes during the third or fourth week of school, so those interested in the Eng Soc Rep and Faculty Council Rep positions should think about what they'd like to say to their classes. Remember, the Eng Soc is only as fun as you make it.

Just as an end note, if you are having trouble with a problem set or something else, you should not hesitate to approach your professors, your TA's, or especially your upperclassmen. They've seen it all before and will be able to give you some helpful hints.

Once again, I want to congratulate you poor creatures in yellow T-shirts and hard hats on your choice.

Scite et Strenue
(Skillfully and Vigorously)

Luis Alegre

editorials

Collective Condemnation?

I am not an "Engineer". I abhor being called an "Engineer". I study engineering, but refuse to admit being one.

This is because being an "Engineer" suggests some sort of perverse association with the tough guy stereotype long attributed to Skulemen by others around the academic community. How often have I been greeted with a poorly-concealed look of disdain upon informing someone that I study engineering? How often have I seen the look in other's eyes that accuses, "Geek!"? What have I done to deserve this?

Well, nothing. But, it seems that that's irrelevant. In the mind of an outsider, the stereotype of the tactless, beer-toting "Engineer" overrides the actual personality traits of the mere individual engineering student. So, one is damned by the image without a second thought.

This perception of the students of our faculty has evolved over the years, from one of the hard-working, hard-playing enthusiastic student, to a repulsive mix of obnoxious egotism and stifling narrow-mindedness. (An "Artsie" friend recently asked me, "Where else but in Engineering would you find a guy willing to stand up and say with smiling pride, 'I no nothing about world affairs. I haven't read a newspaper in years!'?")

O. K., I realize that none of this is earth-shattering news to anyone. We've always known that the students of the other faculties and colleges at this university share a healthy contempt for "Engineers", and in many cases we have returned this contempt. And if the extent of the problem were the Artsman's impression of the stereotypical "Engineer", or the "Engineer's" impression of the stereotypical Artsman, I never would have brought all this up. However, the problem runs deeper.

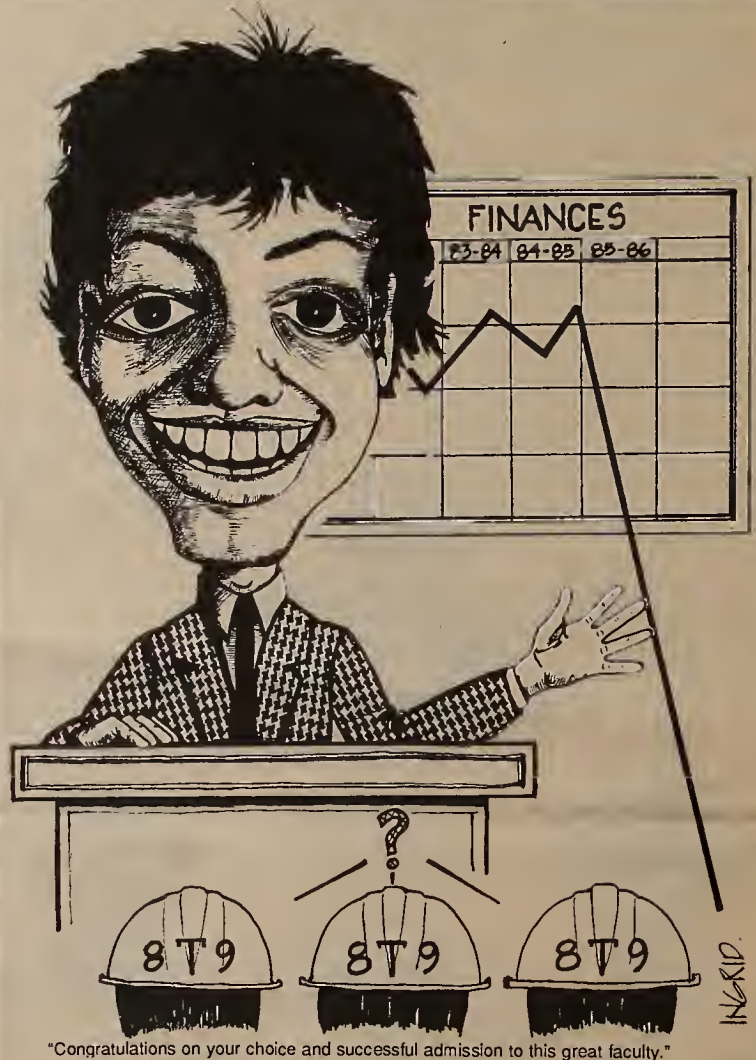
The crux of the matter is this: the stereotypical "Engineer" exists. The Artsman's impression is justified: the stereotype actually is frighteningly well-mirrored in the collective, mass mentality of the students of our Faculty. This is to say, while no individual engineering student may possess any particularly simian characteristics, a group of "Engineers" can suddenly, without warning, take on the attitude of the monkey pen at the Metro Zoo.

Put a bunch of clean-cut, middle class, young adults together, call them "Engineers", and they suddenly become beer-swilling, knuckle-dragging, sex-crazed, masturbating little boys. *Collectively, we become the stereotype.*

Fortunately, "Engineers" appear only when given the security of a group of their peers. When alone, the individual students are as normal and innocuous as anyone else. But in a group, the individual personalities are melted down and forged into the collective ego of "The Engineer". To this collective beast, the affairs of the outside world are secondary. Society's problems and concerns carry no weight. ("I haven't read a newspaper in years!")

Given this, how can we, as technologists, pretend to be the modern-day messiahs, when we don't understand our society? In fact, we don't even try.

The above is certainly not intended as a condemnation of the people of this Faculty. That would be pointless and unfair. Rather, it is intended merely to point out a problem, with the hope that through realization we may be able to move towards a more responsible stance. If we truly aspire to be considered professionals, we should start acting like it. This, of course, in no way implies that we can't continue to drink beer and have fun, but rather that we must strive to broaden our horizons to encompass the views and concerns of the outside world.



"Congratulations on your choice and successful admission to this great faculty."

So What Happens Now?

We are now in the middle of our second week of classes and things are settling into a normal daily grind. The hectic excitement of Orientation Week is past and our new first year students are beginning to discover that engineering (alas!) is not an endless series of pubs and Raids Nights, but rather a seemingly endless series of lectures, problem sets, midterms and exams. A rude awakening perhaps, but such is life in Engineeringland.

However, despite all outward appearances, this is not just any other year. This year, the Engineering Society is, for the first time, faced with the problem of dealing with a deficit. The debt, accounting for about 25% of the total annual budget, is no small matter. While not on the scale of the Federal Government's deficit, ours will present no small problem to VP Admin Richard Fofana and Treasurer Rob Cumming. (Then again, when was the Federal Government ever comparable to a well-run organization of any kind?)

How the Alegre administration handles this particularly pressing problem should prove interesting at the very least. Fofana has said that the deficit will be eradicated solely through better management of the society's various committees, without radical cutbacks to Eng Soc services. This somehow seems overly optimistic. To consider accumulating \$15,685 from nickels and dimes saved through better management appears to be equivalent to asking for pennies from heaven.

...on the other hand, we could be wrong.

Mac Attack

Once again the rapier wit of the McMaster Engineering Society has left our fair name in tatters.

On September 2, a small band of McMaster engineers left what was undoubtedly the most powerful and insightful statement about U of T engineering to date. A roving band of hooligans wreaked havoc with our once proud

institution: rolls of toilet paper were indiscriminately strewn about at least one shrub, propaganda was indelibly etched upon the walls of our hallowed shrine, the Engineering Annex, and, as a final blow to our honour, a banner was raised proclaiming: *U of T Engineers Wear A Girdle.*

Eng Soc executive

members, obviously shaken, were seen slinking away from the fiasco, their shoulders drooping and their eyes downcast. Clearly shattered by the devastating blow inflicted by the Mac pranksters, Soc President Luis Alegre, his face burning with shame, was heard to mutter, "If I could only get to Tibet. It's quiet there."

Ladies and gentlemen from McMaster, we salute you!

opinion



Bob Seeman



Tony Kasper
At Eng Soc



Richard Gelb
At SAC

An Open Letter From the President

From the Pen on the Desk in the Office of the President of the University of Toronto

Dear 8T9 Firosch,

On behalf of myself and everyone at Simcoe Hall, I would like to extend a warm hand of welcome. You, the incoming first year students, infuse fresh blood into a place of higher learning. An institution such as ours can only prosper through your ideas, initiatives and ingenuity, all of which you will undoubtedly nurture here.

Although the University of Toronto is a respected research institution world renowned for advances in all areas of academia, I would like to assure you that the well-being of the average student takes precedence over academic prestige. Our behavior may have fooled you, but we realize that a university must endeavor to be a social and cultural as well as a merely scholarly centre. Students must receive the 'total university experience'.

Unbeknownst to you, the central administration tries to do everything in its power to help student-run clubs and societies serve you better. Student activity leaders must have time left to study, so we keep the administrative red tape and politics to a minimum. Although it may not appear so to you, good ideas often enough receive swift approval. Maybe this is why U of T has more student-run clubs, societies and newspapers than any other university in North America. Name any cause, pastime or any shade of the political spectrum and you will find that it is represented here at U of T. We should be proud, and actually are, that we have created a unique cultural and social atmosphere that must be experienced to be believed.

Why, you might ask, is a university, in a time of great fiscal restraint, willing to devote so much time, money and effort to broaden the student university experience? Well, just consider it a sound investment. In four short years, with a little skill and luck, you (yes, even you little Suzie) will be a salary-earning U of T alumnus/a. Now, ask yourself this-- Would you donate hundreds of your hard-earned dollars to an administration that did not lift a finger in aid of student activities or even lend a receptive ear to students' ideas and concerns? I know I wouldn't.

Enjoy your stay at the University. I'm enjoying mine. See you at Convocation.

In loco parentis,

George E. Connell
President
University of Toronto

What's In A Name?

The engineering employment office doesn't have a name yet, but this space will refer to it as the EEO. One name being kicked about by the committee of five runs that the whole thing (which, incidentally, has yet to be named either) is the Engineering Liason Service. The fact that the EEO and the Committee of Five (COF) have yet to be officially named won't have any bearing on their ultimate performance in providing jobs for you and me, but, if they can't decide what to call the damn thing, what can they decide on?

* * * * *

Still on the EEO. Their first big expenditure was to be \$800 for a newspaper advertisement for applications for the Engineering Employment Officer position. At least that's what committee member Dave Gropp told me. It seems that the final bill turned out to be \$1600. Committee Chairman Luis Alegre told me that this increase was due to the doubling of the size of the ad to make it more effective. So either Gropp isn't doing his job by not finding out what is going on, or Alegre is being negligent in his duties as chairman by not making sure the committee members are aware of major developments. Surely a \$1600 expenditure isn't trivial. If you care about the EEO (if you don't, you deserve to have your twenty bucks taken from you) then you should be concerned about financial control (or lack thereof).

* * * * *

By the way, what ever happened to the Med Sci ramp? Well, we're going to give it a second shot. It seems that the first time around, the ramp was designed so that it inadvertently covered some firehose connections, so the design had to be rejected (oh, well, a year's work by four Civils down the drain). One of the reasons this happened was due to a lack of communication. So, this time, Luis will be sending copies of all correspondence (in four-plicate) to just about everyone involved in the ramp. This should eliminate any communication problem.

Radical Political Bozos?

Greetings, salutations and welcome to engineering. Before anyone gets lulled into reading this article, I should explain that this article deals in a frank and mature way with a subject some people find offensive: SAC.

The Students Administrative Council is the body that represents you, as an undergraduate student of the University of Toronto. When President Connell wants to know how the students of this fair university on a particular matter, he calls up SAC and asks them. As a result, SAC tends to wield a lot of influence with the administration. SAC also has a social aspect that organizes "fun" events on a campus-wide basis.

All of this seems to sound wonderful, and one would tend to think that SAC would be a boffo organization. Unfortunately, reality rears its ugly head. As with many organizations, SAC attracts its fair share of incompetents. In fact, SAC seems to attract more than its fair share.

A few years ago a special type of incompetent emerged: the radical political bozo. As a result of these bozos, SAC lost a good deal of its credibility with the administration and with engineers. SAC became so wrapped up in its little politico universe that it forgot that its reason for existence was to serve the students of U of T. Hopefully, things will change this year.

Last year, the slumbering electorate arose and voted for a ticket committed and sworn (under penalty of death) to provide services. In other words, this year's SAC should give you something for your fifteen bucks. So far, during Orientation Week, this year's SAC has given you the world's largest game of musical chairs and Roamaround. Coming up soon will be a booze cruise and white water rafting. In addition, every Saturday night in the Med Sci auditorium SAC presents free films which you and your student card can attend.

Other fun events to take note of are the Blues' football games (faithfully attended by our illustrious BNAD). Of particular interest will be this year's York game. Last year, York shipped down four thousand beer-crazed individuals whose presence dwarfed the meager handfull of U of T students who bothered to show up. The result was that York defeated U of T for the first time since ape descended from tree and began to toss pigskin. SAC's pre-game pub at Varsity arena should ensure that a healthy number of engineers show up this year.

On the serious side of things, SAC runs a number of committees which deal with "the issues". Perhaps the most significant of these is the Underfunding Committee which tries to correct the fact that Thomas Edison would not be unfamiliar with most of your laboratories. SAC also provides financial backing to campus clubs.

In October, SAC will be sponsoring a conference which will be attended by representatives from Princeton, Yale and Harvard (the U of T of the south) among others, addressing matters of concern to student governments.

SAC can be a useful organization with your input and assistance. If you feel that SAC is not doing something it should or doing something it shouldn't, drop your SAC Reps a note in their mailbox in the Eng Soc. Another reason to get involved with your university (be it SAC, Eng Soc or EAA) is that in twenty years, when you're old and boring, you may look back on these days as your "Glory Days".

letters

Reminders

Here are a couple of reminders:

Firstly, to all Fourth Year Students:

On October the 9th from 4:00 p.m. to 7:30 p.m., the Engineering Alumni Association is sponsoring a Job Strategy Seminar in the Sanford Fleming Building, Room 1105.

One of Canada's leading management consultants will conduct a symposium at no cost to those attending.

Secondly, to all students:

The time has come once

again for the Varsity Fund telethon. Last year, the drive was very successful, raising \$42,000 for Skule and your education.

This year a \$200 prize will be given to the club that raises the most money in an evening, and \$100 will be given to the individual who gets the most pledges overall.

The telethon will be held over 8 nights, Sept 23-26 and Sept 30 to Oct 3. Come on out and join the fun!

Circle these dates on your calendar and see your Skule™ Handbook for details.

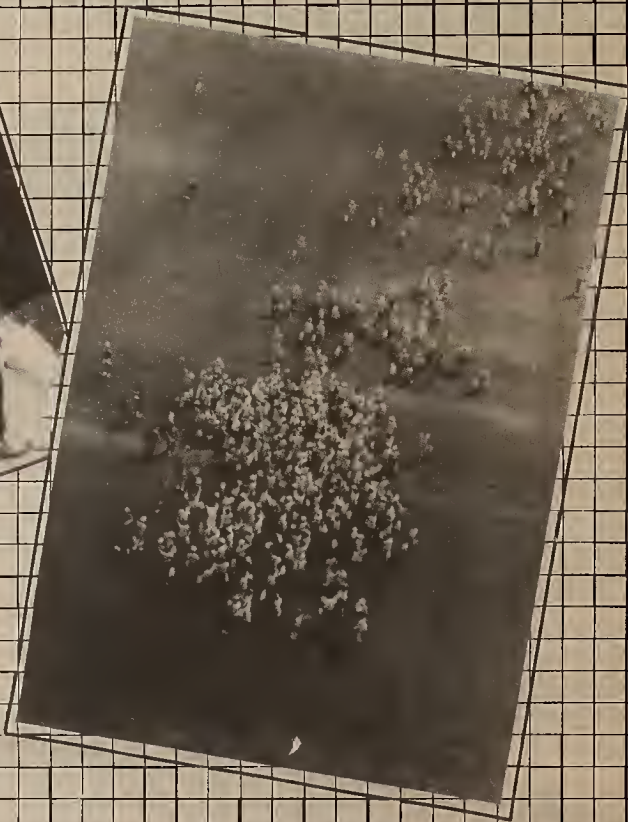
You should be there!

Best regards,
Malcolm McGrath
Assistant to the Dean
Alumni Liason

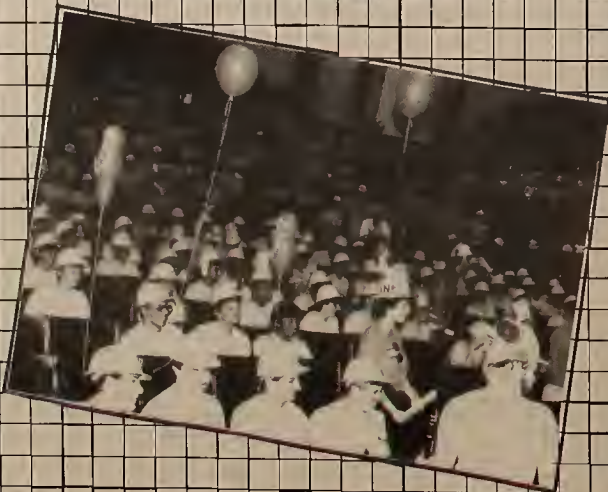
Class Reps: Lazy?

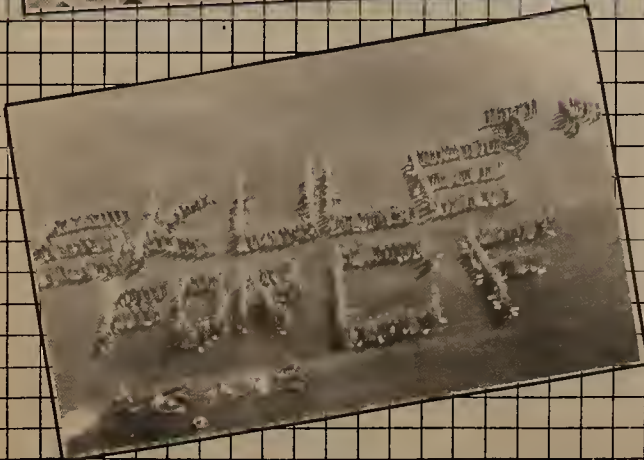
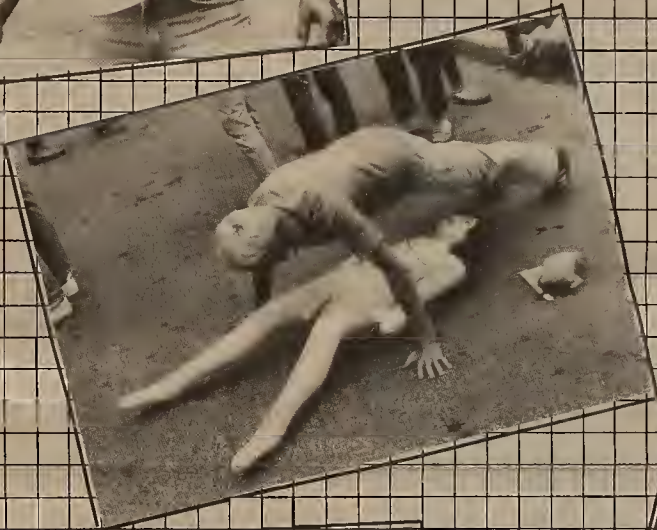
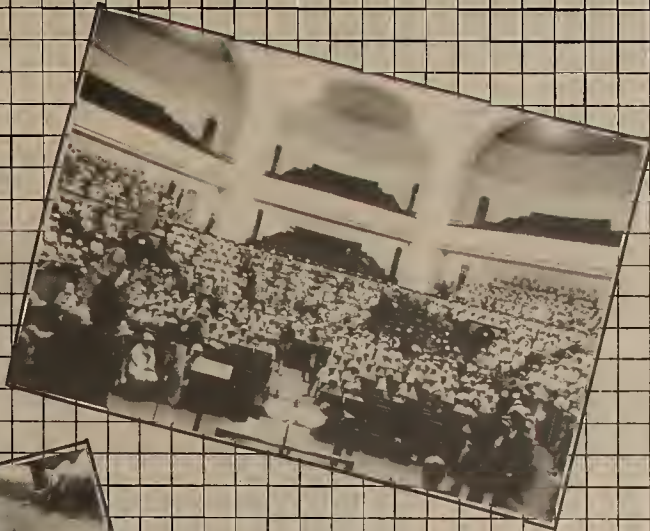
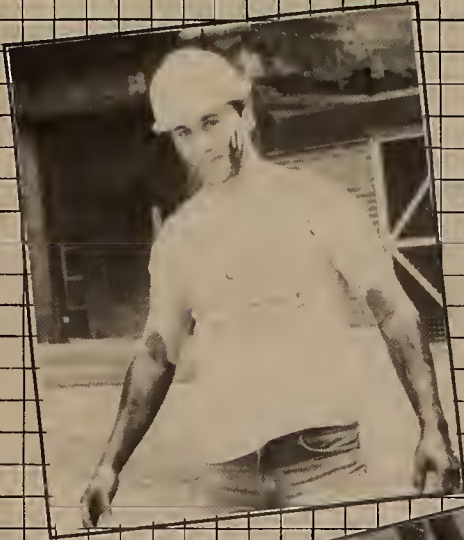
Although are many good class reps in the Eng Soc, there are some who are not pulling their weight. A class rep is responsible for attending Eng Soc Council meetings, informing their classes of Eng Soc events, and organizing

Cont. on Page 9



f!rosh take campus!





Features

Old Metro Library Gets Facelift

New Koffler Student Centre Opens Its Doors

The most dramatic addition to the university landscape over the summer is undoubtedly the new Koffler Student Services Centre. Housed in the old Central Reference Library building at the corner of St. George and College, the Centre brings together many of the campus' services and personal advisory facilities, as well as the University Bookroom and an 170-seat theatre.

The building, built in 1907, was leased by U of T in 1977, following the destruction of the Sandford Fleming Building by fire, and purchased outright in 1980. The recent renovations were carried out at a cost of \$8.7-million.

The Centre was named for Murray B. Koffler, Chairman of Shopper's Drug Mart and U of T Faculty of Pharmacy alumnus, who was the principal contributor to the project. Other capital funds were received from the Ministry of Colleges and Universities, the U of T Press and U of T's Department of Private Funding's "Update" drive.

Here is a summary of what may be found in the Koffler Centre.

The Bookroom

Housed in what was formerly the library's Great Hall, the



Bookroom is the third largest bookstore in Canada containing more than 50,000 titles and covering almost 3,000 square metres. The store, which incorporates both

the previous Bookroom on King's College Circle and the old Textbook Store, offers titles of general interest as well as texts and academic books. The Bookroom also includes a

full-service Computer Shop, a used-book store and a gift boutique.

Drama Centre and Theatre

The theatre, originally an auditorium, was known as Toronto's leading avant-garde "little theatre" in the 1960s. The newly-renovated 170-seat theatre includes rehearsal and seminar rooms adjoining its lobby and will be used by students of the Graduate Centre for the Study of Drama.

Career Centre

The Career Centre (formerly Career Counselling and Placement Centre) has moved from its Bloor St. location and offers career counselling and employment services to U of T students.

Health Services

Health Services provide extensive medical and family physician care with referrals to specialists when required. Psychiatric help is also available, comprising individual, couple and group psychotherapy.

Housing Service

The Housing Service displays off-campus housing advertisements and vacancies

in university residences, and acts as the Admissions Office for the Married Student Apartments. Transportation, meal plan and lease information is also available.

Office of Student Awards

The Office of Student Awards administers university awards and government financial aid programs. Financial counselling is also offered.

Services to Disabled Persons

Disabled Services provides support and liaison with the university administration for persons with any degree of disability. Information about building or program accessibility is also on file.

In addition, the Koffler Centre houses the Counselling and Learning Skills Service and the Campus Chaplains Association.



across North America and overseas, business and industry directories profiling potential employers, as well as information on community and social service organizations, provincial and federal governments and crown corporations.

Career Counselling

Counselling is available on an individual or group basis from professional staff, and deals with how an applicant should approach the marketing of his talents. Counsellors assist in clarifying vocational goals, exploring interests, skills and values, as well as effective job search techniques. "For a given job," Ms. Frankle points out, "a company may receive 500 applications, 15 of which may lead to interviews. Therefore, it's vitally important to know how to make yourself stick out above the crowd."

CAREER CENTRE: What's There

When you walk in, the first thing that hits you is a feeling of space. The cramped, claustrophobic impression of the old Bloor and Spadina location is gone. No more do queues of panic-stricken jobless stand elbow-to-elbow vainly searching the registry for gainful employment.

The old Metro Library has been given new life, through the infusion of \$8.7-million in renovation capital. A prime location in the new Koffler Centre has been given to the Career Centre, previously known as the Career Counselling and Placement Service.

A smiling clerk behind the information desk points out the various sections of the Centre: "To the left are summer listings, to the right, on-campus listings." Motioning towards the marble stairs at the rear of the main floor, she adds "information on all of the companies registered here is up there. It's our Career Resource Library."

Also on the upper level is the office of Career Centre Director Rivi Frankle, who says,

by way of introduction, "most engineers really have no idea of the services we offer here. They think that we're only a place that lists summer jobs." She goes on to list in detail the various functions of the Centre, particularly those of interest to engineering students.

Permanent Positions

On-Campus Recruitment Programme (OCRP)

This programme involves mainly large companies, who visit the campus to interview qualified graduating students for permanent employment. The interviews are scheduled by the Centre from late October through March, but for some companies, resumes are required in September. Ms. Frankle emphasizes that it is important to continually check at the Centre to avoid missing application deadlines. The programme is carried out at every university in the country and usually involves about 200 companies. Ms. Frankle says that approximately 30 to 40 % of the engineers

participating in the programme are successful in gaining employment.

Permanent Employment Service

This service consists of job listings for immediate full-time graduate employment. These listings include many small- and medium-sized companies, who cannot afford the more comprehensive OCRP. The programme can be used by students up to two years after graduation.

Engineering Referral Service

This programme is provided for recent Engineering graduates who are seeking full-time permanent employment. The service involves copies of the resumes of participating students kept in a computerized file at the Centre. These resumes are then cross-matched with employment requests received by the Centre. Qualified students are subsequently contacted and interviewed by

the interested company. "The advantage of this service," Ms. Frankle says, "is that our people are continually on the look-out for the job that best fits the specific requirements of the individual applicant."

Part-time Employment

Part-time and temporary job listings from a wide variety of employers are advertised throughout the year. The Centre also administers the Ontario Work/Study Programme along with the Office of Student Awards. The programme is co-funded by the Provincial Government and the University and provides part-time work in various university departments for financially needy students.

Other Services

Career Resource Library

The Career Resource Library contains reference material to aid students in their job search. It includes calendars and educational directories from colleges and universities

Underfunding

Liberal government has shown a marked degree of caution, as it attempts to shake off the cobwebs of a 42-year stint in opposition. This caution has shown itself in an unwillingness to commit the \$79-million in aid to the province's beleaguered universities promised by Liberal leader David Peterson during the campaign.

Underfunding has long been a problem for Ontario universities, reaching national prominence in 1984 with the publication of the Bovey Report, which recommended dramatic increases in tuition and decreased accessibility. Mr. Peterson, during the spring campaign, dismissed the report as "unacceptable", and accused the Conservative government of "swindling" Ontario universities out of \$29-million in transfer payments from the federal government. He also pledged to commit a further \$50-million "immediately" to upgrade facilities.

However, in a July meeting with Ontario Treasurer and Deputy Premier Robert Nixon, SAC representatives were unable to draw a concrete statement regarding the precise timing of any such funding from the minister.

Campus leaders feel that this delay is due to a shift in priorities in the Liberal government. While funding of

post-secondary education was a hot issue during the election campaign, the proposed implementation of full funding for separate schools has since taken over the political spotlight.

This shift, underfunding activists say, is mirrored in the appointments made to the ministries responsible for the two issues. Sean Conway, a political heavyweight, was named Minister of Education, and thus is responsible for the volatile separate schools situation. On the other hand, the Ministry of Colleges and Universities will be headed by Greg Sobara, a rookie MPP from York North. These appointments have caused campus leaders to question the government's commitment to university funding.

SAC External Commissioner Ben Chan, however, has expressed a desire to work with Mr. Sobara, and dismisses Sobara's rookie status saying, "he'll have an open mind." This optimism is not shared by OFS Chairman Bernard Drainville, who, after a meeting with Sobara, stated that the Liberals were "showing signs of backtracking on their promises."

The final measure of the government's commitment to Ontario's universities will not be known until the presentation of their first budget in October.

Letters

events for their classes. However, it seems that some class reps do not take their jobs very seriously.

Let's face it, attending one Eng Soc meeting a month and making announcements to your class is no overwhelming task. It is also no great task to organize a class lunch or to challenge another class to a football or baseball game.

The purpose of having Eng Soc reps is to keep classes informed about the Eng Soc and, just as importantly, to let the Eng Soc know the opinions and views of the 'average

student'. When class reps fail to do their jobs properly, this 'average student' becomes alienated and doesn't get involved in the society. This attitude has resulted in the unhealthy situation of a small number of people making the majority of the decisions for the society.

If you, the student, have any ideas about possible class events, go and tell your class rep, and get him or her to take care of it. After all, it doesn't take much work. To be a good class rep, all one needs is a bit of effort and enthusiasm.

Eric Klein
IND 8T6

Special Announcement

The following Eng Soc positions must be filled:

YEARBOOK EDITOR
PUB MANAGERS (2)
BLUE AND GOLD CHAIRMAN
(must be class rep)

To be appointed at meeting
Sept 24

Annual General Meeting

September 24
SF 1105
"The Blue Room"

All engineering students are welcome to attend.
Everyone present will have voting privileges.

Professor T.A. Sebeok
Indiana University

will be guest speaker
at the
McLuhan Program in Culture
and Technology
39A Queen's Park Cres.

Monday Sept. 23 at 3:00 PM

PANDORA'S BOX:
Communication measures to
warn future generations about
nuclear waste sites.

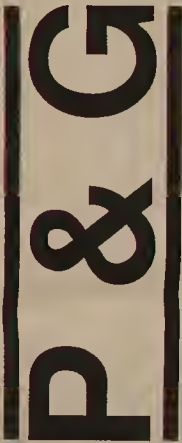
Coffee

PROCTER & GAMBLE

Employment Seminar

Tues. Sept. 24, 1985
from 1:00 to 2:00 pm

In SF 1105



Any way you like it,
the clean, smooth taste
of Miller High Life.
That's Miller Time!

eng soc events

Every Fri. -- SUDS Pub
-SF Cafeteria
(a fun date)

September

Fri. 13 -- Football -- Blues vs McMaster
Varsity Stadium

- Pre-game BBQ at Varsity

- Half-time -- Shinerama
Lottery Draw

Sat. 14 -- SAC Free Film - "The Terminator"

Fri. 20 -- Football -- Blues vs Western
Varsity Stadium

Sat. 21 -- SAC Free Film - "Desperately Seeking Susan"

Mon. 23 to
Thurs. 26 -- Varsity Fund Telethon

Sat. 28 -- Engineering Open House

Mon. 30 to
Thurs. 3 (Oct.) -- Varsity Fund Telethon

October

Fri. 4 -- Engineering Night at Blue Jays
Game

Sat. 5 -- SAC Free Film - "The Return of Martin Guerre"

Sun. 6 -- United Way Run

Wed. 9 -- Fourth Year Employment Seminar

How Eng Soc Works

By Daniela Durlavig

Engineering students have long been famous (infamous?) for their abundance of Skule™ Spirit. This is a tradition as old as the faculty itself-- we all know who was responsible for the firing of one of the old cannons in front of Hart House, leaving various odds and ends in the president's office, helping to clean up the city after Hurricane Hazel, raising thousands of dollars for Cystic Fibrosis, and promoting U of T spirit at countless football games. The people responsible for leading engineers in these and many other activities are the individuals who sit on the Engineering Society.

This organization, over one hundred years old, is made up of a wide range of people who have one thing in common-- a desire to do something to make our four years in APSC as enjoyable and as memorable as possible. These are the people who organize your Orientation, run your pubs, publish the Cannon and the Toike Oike, give you the Cannonball and Godiva Week, and present your Grad Ball. It's obvious that these individuals have quite an impact on your years in Engineering, so it's worth knowing who they are and what they do. Here then, is your guide to how Eng Soc works.

Most members of Eng Soc are class reps, elected by their classes as representatives to Eng Soc. These people act as a liason between the Engineering Society and the

student body. They attend monthly meetings and are responsible for informing their classes of Eng Soc events and affairs. They also act as spokespersons for their classmates in grievances to the Faculty, such as requests for assignment extensions and the like (sometimes it even works!).

The remaining members of Eng Soc are the five elected officers (President, VP Administration, VP Activities, Treasurer, Secretary), the six SAC Directors (who sit on the SAC Board), the eight departmental Club Chairpersons, and the president of the Engineering Athletic Association.

From the class reps and SAC directors, the committee chairpersons are elected. These chairpersons make up much of the Engineering Society Executive, and collectively run most Eng Soc events. These committees include: Professional Development (organizes conferences, hosts speakers and participates in the OEDC), social (runs pubs, Oktoberfest, Cannonball, professional debates), Employment (oversees the Engineering Employment Centre), Communication (responsible for publication of the Cannon, Toike Oike, Yearbook, Handbook/Calendar), Blue and Gold (promotes engineering spirit, runs Godiva Week), and several others. The rest of the Eng Soc Executive is made up of the elected officers, Club Chairmen, and the EAA president.

ad libbing

Expand your mind

Skule Days

University of Toronto Engineering Open House

September 28, 1985 10:00 a.m. - 5:00 p.m.

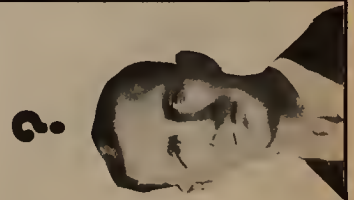


The Engineering Stores

welcomes new and returning students for the 1985/86 school year.

At the Stores you will find 1st year textbooks, Schaum's outlines and all school supplies.

We stock Staedtler freshman kits and drawing sets for Graphics and technical drawing.



Staedtler Technical pen sets

Now on special:

7 pens for only \$37.95

Reg. 60.00

Micropens by Staedtler (6 colours)

Only \$.65 each.

Staedtler carry-all kit bags

Reg \$15.00

Now only \$11.95



! ? !



GRIZZLY

No. 1 in a roaring good series.

ENCOUNTERS

(The day Guy Mann ordered the toast.)



I was sittin' in this roadside joint when along comes a bear all dressed up like a waiter. Told him I'd like a Grizzly Beer and an order of toast. "I can getcha the Grizzly, but there ain't no toast," said the bear. "This is lunch, doncha know." I was real tickled that they had the Grizzly Beer. Told the bear how smooth and easy goin' down it was, and how it came in a nice tall bottle and went at regular beer prices. Also told him it was sellin' like hotcakes down there in the U.S.

"Don't have any hotcakes either," said the bear. "This is lunch, doncha know." Fine, I said. Get me a Grizzly Beer and a toasted chicken sandwich. Hold the mayo, hold the lettuce, hold the chicken. Smilin', the bear said, "Where should I hold it?" Well, to make a long story short, the bear brought the Grizzly. And we struck up a friendship. 'Cause he had a sense of humour, you see. Holdin' all that chicken and lettuce in the place he was holdin' it.

Grizzly. Paw yourself a smooth one.



**Come play in the Amstel Darts Tournament
Friday September 13th at SUDS**